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Lancaster Farming

VOL. 12 NO. 33 | Lancaster Farming, Saturday, July 15, 1967 | $2 Per Year

NEW 4-H QUEENS ARE CROWNED — senior queen Audrey Yunginger, left, receives her crown from last year's senior queen Judy Buckwalter, while Debbie Hess is similarly recognized as the reigning junior queen by Marilyn Krantz. L. F. Photo

Misses Hess And Yunginger Chosen 4-H Queens For '67

Choosing two queens, one junior and one senior, from among 56 attractive 4-H girls proved a real challenge to judges Thursday evening at Long Park But their final decision was well worth waiting for.

Joining the ranks of county royalty for 1967 were Junior 4-H Queen Debbie Hess Strasburg R1. and Senior 4-H Queen Audrey Yunginger, Marietta R1.

Chosen runnerup for the junior title was Sandy Kreider, Manheim R3; senior runnerup was Averril Royer, 2025 Oregon Pike.

Miss Hess is the 11-year-old daughter of Mr. and Mrs. J. Robert Hess. She is in the sixth grade at Lampeter-Strasburg Elementary School, and is an active member of three 4-H clubs. Included in her 4-H activities is membership in the Conestoga Valley Sewing Club, the Northern Holstein Club, and the Lampeter - Strasburg Cooking Club She was the junior queen candidate of the Lampeter-Strasburg club. Miss Hess succeeds Marilyn Krantz of New Providence R1 as junior queen

Miss Yunginger, daughter of Mr and Mrs Richard C Yunginger has been an active member of the Red Rose 4-H Baby Beef Club for the past several years In the fall she will be a 15-year-old junior at the Lancaster Mennonite School, transferring from Donegal High School

Miss Yunginger, who succeeds Judy Buckwalter of Lititz R3, is also a member of three 4-H clubs· in addition to the beef club, these include the Donegal-Elizabethtown Community Club and the Mount Joy Sewing Club.

Serving as master of ceremonies for the queen contest was 4-H County Council presi-

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Conservation Field Day & Plowing Contest Events Shape Up For 25th

Details on the events to be featured at the Conservation Field Day and Plowing Contest, set for July 25th, were listed Monday night by the Lancaster County Soil & Water Conservation District directors.

Meeting at the Court House, director Aaron Z. Stauffer reported that the defending plowing champion Marvin Zimmerman, East Earl R1, would be meeting all challengers in the contour plowing event to be held on the Edwin Kurtz farm at Ephrata R1. The contest will begin at 10 a.m., Stauffer said, noting this is a change from the usual afternoon starting time.

"Entries in the contest are limited to the first ten applicants," Stauffer said, adding that applications will be accepted until Saturday, July 22. Interested plowmen are advised to contact Stauffer at Ephrata R1, or Max Smith at the county extension office.

FIELD DAY

For the youngsters, the highlight of the Field Day will be the greased pig chase. Associate director Forney F. Longenecker, who will supervise this event, advises that a 50-pound gilt will again be donated to the contest by Eby's Feed Mill, Inc, Lititz.

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Farm Calendar

July 18–9:30 a.m., District 4-H Demonstrations and Public Speaking contest at Owen J. Roberts High School, near Morgantown.

–4 p.m., PP&L Farm Leaders Workshop at Sweet Arrow Lake, Pine Grove.

–8 p.m., Farm & Home directors at Agway Bldg., 1027 Dillerville Rd.

July 19–19th to 26th, Interstate 4-H Exchange Program; group leaves Lancaster Shopping Center at 7 a.m. on 19th for Middlesex County, Mass.

July 21–9:30 a.m., Official opening of Tourist Information Center at intersection Hempstead Rd. and Rt. 230 Bypass.

Smucker Wins Trip To Purdue U. August 6th

Chosen Thursday as one of three state scholarship winners at the Pennsylvania Assn. of Farmer Cooperatives Summer Institute was Michael E. Smucker of Ephrata R2. He will be sent to Purdue University August 6 for a one-week course on cooperatives.

Smucker attended the summer institute this week representing the Grassland Chapter of Future Farmers of America. He was one of 170 Pennsylvania youths selected for the institute, and served as a group discussion leader.

Also from Lancaster County at the summer institute were: Thomas Houser, Lampeter; Earl

(Continued on Page 14)

County Small Grain Harvest Continues Slow

The continuing small grain harvest in Lancaster County was slowed again this week by rain occurring almost daily. The Lancaster Pumping Station recorded 2.34 inches of rainfall through Wednesday, with some measured on each of the week's first four days.

Barley moved into storage rapidly, however, toward the latter half of the week, with estimates Thursday indicating 60 percent, or more, of the local crop has been cut.

Quality was little improved over last week, and one elevator reported considerable garlic content in some loads. If clear, dry weather continues through the weekend, it is estimated that the barley harvest

(Continued on Page 14)

Farm & Home Directors To Meet July 18 To Map Agri. Campaign

Directors of the Lancaster County Farm and Home Foundation will meet Tuesday, July 18th, at 8 p.m. in the newly-opened campaign office at 1027 Dillerville Rd. The office is located in the Agway building.

According to Foundation secretary Mrs Audrey Myer, efforts will be concentrated on getting the Agricultural Campaign organized for an early August launch date.

Directors will hear reports from the campaign steering, building, and finances committees.

F. F. Bailey, director of the campaign which will center around a drive for $100,000, will meet some of the directors for the first time He is a former assistant superintendent of schools, and resides at 78 Delp Road, Lancaster.

According to Bailey, the August fund drive will be aimed at agricultural people, both farmers and those in related fields

With the theme: "Reaching Our Goal", the board hopes the revived drive will provide a debt-free Farm & Home Center by the estimated completion date of January 1, 1968, Bailey said.

County Holstein Association Sets Field Day For July 26th

The Lancaster County Holstein Association Field Day will be held this year on Wednesday, July 26, according to an announcement this week by field day committeemen John Harnish, Henry E. Kettering, and Ira Welk.

Held at the Amos Rutt farm, Quarryville R2, the judging contest will begin at 10:45 a.m, with Edwin C. Fry, Chestertown, Maryland serving as official judge.

At noon there will be a chicken barbecue served at $1.40 for adults, and $1 for children. Milk and orange drinks will be furnished, it is noted So that proper food arrangements can be made, the committee sets July 20th as the deadline on barbecue reservations.

Following lunch, the speaker for the afternoon will be contest judge Fry. The afternoon session will also include remarks by county agent M. M. Smith, and the awarding of contest prizes

The Rutt farm is located 1½ miles south of Quarryville, just off Route 472.

Annual Poultry Assn. Tour Set

The annual tour sponsored by the Lancaster County Poultry Association will be leaving by bus from the Lancaster Shopping Center at 7:30 a.m., Tuesday, August 1st, tour chairman John Jacob Oberholtzer announced this week.

First stop will be Hershey for a trip through the chocolate plant, the state police school, and the Hershey Estates poultry department—the latter features capon, pheasant, and turkey production in addition to the Pennsylvania Random Sample Turkey Test

Following a picnic lunch in Firemen's Park, Fredericksburg, the group will tour Grime's Poultry Processing Plant in the same area Last stop will be near Myerstown for a look at Whitmoyer Laboratories, Inc.

(Continued on Page 9)

Weather

As that cool Canadian air continues to move into the area, temperatures for the next five days are expected to average below the normal range of 87 to 66. The weatherman looks for little day-to-day variation in this pattern.

Precipitation may total ½-inch, or greater, occurring as showers Tuesday and again Wednesday.

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

July 14, 1967

CATTLE 3100 — Compared with last weeks close, slaughter steers mostly steady, cows steady to 50c higher; bulls mostly 50c higher; feeder steers strong Supply included an estimated 65 percent slaughter steers and 20 percent cows and bulls

SLAUGHTER STEERS — High-Choice and Prime 1050-1275 lbs 27 50-28, three loads 28 25 on Monday; Choice 1000-1350 lbs. closed at 26-27 50; Good 25-26 50; Standard and low-Good 23-25.

SLAUGHTER HEIFERS — Choice 750-1045 lbs 25-26, 630-750 lbs 24 25-25; Standard and Good 21-24 50

COWS — Utility and high-yielding Cutter 19 50-21 50, few 21 50 22 75, Cutter 18 50-20; Canner and low Cutter 16 50-18 50

BULLS — Choice 25-26 10; Good 24-26; Utility and Commercial 23 75-26, few 1500-2400 lbs 25 50-27 early, Cutter and low-Utility 22-24

FEEDER STEERS — Few loads and lots Choice 750-1050 lbs 25-26, Load Good and Choice 1040 lbs 25 50

CALVES 500 — Vealers closed steady to 50c higher with advance on Good and Choice.

VEALERS — Choice 39-41-50, few 42-43 during the week; Good on late rounds 36 50-40; Standard 34-37 50, Utility 32-35 Cull 29-32, 70-90 lbs 25-29

HOGS 1150 — Barrows and gilts 50c lower. US 1-2 201-210 lbs 24 50-25; 8 hd US 1, 210 lbs 25 50, US 1-3 198-247 lbs 23-23 50, US 1-3 245-261 lbs 23-23 50

SOWS — Too few to establish a trend Few US 1-3 365-485 lbs 15-17 50

SHEEP 400 — Spring lambs mostly steady, Market not fully tested after Monday

SPRING LAMBS — Choice 60 100 lbs 25 26 50, Good 50-105 lbs 23 25, Utility and Good 40 70 lbs 20 23

Sell Beef Cattle According To Grade

The grade of finish at which to sell beef cattle depends on the quality and sex of the animals, says Homer Sewell, University of Missouri extension livestock specialist

For instance, higher quality feeders should have a higher finish because they have the beef conformation required for higher slaughter grades

Sex is a factor because heifers finish at lighter weights than steers

Sewell reminds that after cattle reach middle choice grade, it takes more feed to add a pound of gain Thus, gains beyond that grade are usually more expensive to the feeder The premium paid for higher slaughter grades generally does not offset increased feed costs

Based on these factors, a "rule of thumb" is to sell cattle at high good to middle choice grades

Steers should reach this grade at 950 to 1 100 pounds The comparable weight for heifers is 800 to 950 pounds

Low quality feeders should be sold at lower grades

Agricultural and livestock 4-H projects teach young farmers newest practices and techniques recommended by the Cooperative Extension Service of the state land-grant universities.

Vintage Auction

Auction Only

July 12, 1967

CATTLE 1062 — Compared to Monday, slaughter steers uneven, weak to 50c lower; heifers and cows about steady; bulls strong to 50c higher.

SLAUGHTER STEERS — Few high-Choice and Prime 1050-1250 lbs. 27.50-28; Choice 1000-1350 lbs. 26-27 50; Good 25-26 50; Standard and low-Good 23 25.

HEIFERS — Choice 850-1045 lbs. 24 85-25 85, 630-750 lbs. 24-25-25: Standard and Good 21-24 50

COWS — Utility and high-yielding Cutter 19 50-21.50, few 21.50-22 75. Cutter 18 50-20;

(Continued on Page 3)

July 11, 1967

CATTLE 876 — Compared to two weeks ago, slaughter steers 25-75c higher; cows 50-1.00 higher; bulls 1.00-2.00 higher. Supply included about 20 percent cows.

SLAUGHTER STEERS — High Choice and Prime 1050-1250 lbs. 27.50-28.35, few 28.35-28.85; Choice 900-1375 lbs. 26.-50-28.00; High Good to low-Choice 26.00-27.00; Good 24.50-26 25.

HEIFERS—Good and Choice 825-985 lbs. 24.00-26 60.

COWS — Utility and high-yielding Cutter 19.75-22 00, few 22.10-22.35; Cutter 18 50-21 00; Canner and low Cutter 16.50-

(Continued on Page 3)

New Holland Auction

July 13, 1967

CATTLE 1139 — Compared to last Thursday, slaughter steers uneven, averaging mostly 25 to 50c lower; heifers too few to establish a trend; cows and bulls mostly steady; feeders scarce, Supply included 18 percent cows and 10 percent bulls.

SLAUGHTER STEERS — High-Choice and Prime 1000-1300 lbs. 27-28.10; Choice 925-1350 lbs. 26-27.50; Good and Choice 25.50-26; Good 24 50-25 50; Standard and low-Good 22.50-24.50.

HEIFERS — Few Standard 20 50-22.35.

COWS — Utility and high-yielding Cutter 19 50-22.25, few 22 35-23 50; Cutter 19-21; Canner and low Cutter 17.50-19 50; Shelly Canner 15-17 50.

BULLS Choice 25-26 50; Good 23.50-25.75; Utility and Commercial 23-26; individual 27 35

FEEDER STEERS — Few lots Good and Choice 730-885 lbs $23.75-26 85.

CALVES 347 — Vealers uneven, averaging mostly steady.

VEALERS — Choice 39-42, Good 37-40, Standard 34-38; Utility 32-36; Cull 27-32

COWS
July 12, 1967

Fresh cows stronger; springers steady as 184 cows, 3 bulls, and 17 heifers sold Fresh Holsteins, 425-635; Guernseys, 215-240, other breeds, 350-400 Bulls and heifers, both 225-240

HORSES
July 10, 1967

Killers and better quality horses averaged higher with receipts totaling 237 head. Riding horses, 135-270; driving, 125-270, killers, including mules, 9-10 cents per lb Pony mares, 40 80, geldings, 30-70.

HOGS
July 10, 1967

Receipts totaling 911 head averaged 50 cents higher Retail, 24-50-25 50, heavyweights, 23-24; wholesale (U.S. 1-3), 23.-85-24.50. No sows listed.

CALVES
July 10, 1967

A $1 higher trend prevailed as 161 head sold. Choice and Prime, 36-41; Good and Low Choice 34-35.50; Standard, 30-33.50; Common, 18-28.50.

Chicago Cattle

Weekly Review

CATTLE — Compared with last week's close, slaughter steers steady to mostly 25 lower, slaughter heifers steady to 50 lower, largely 25 lower, cows mostly 25 lower, bulls steady. In the carlot dressed meat trade at Chicago, steer beef steady to 1.00 lower, heifer beef steady to 25 lower, cow beef steady to 50 higher.

SLAUGHTER STEERS — Prime 1095-1400 lbs mainly yield grade 3 and 4 27.25-27.75, two loads at latter price. High Choice and Prime 1150-1350 lbs. yield grade 3 and 4 26.50-27.25, several loads 1350-1450 lbs. yield grade 4 and 5 26.50, Choice 900-1350 lbs 25 50-26 75, largely 25.-75-26.50, Mixed Good and Choice 900-1300 lbs. 25 25-25.75, Good 24.50-25 25, Standard and Low Good 23.50-24 50.

SLAUGHTER HEIFERS — High Choice and Prime 950-1050 lbs 26 25-26 50, two loads at latter price, Choice 800-1075 lbs. 25.00-26 25, mostly 25.25-26.00, Mixed Good and Choice 24.50-25 25, Good 23.50-24 50, Standard and Low Good 22 25-23 50.

COWS — Utility and Commercial 17 50-19 50, few High Yielding Utility 19.50-20 00, Canner and Cutter 16 50-18.75.

BULLS — Utility and Commercial 22.00-25 00, mostly 22.-00 24 50 after mid-week

FUTURES TRADING

(Closing bids as of Thursday, July 13, 1967)

		Midwestern Live Cattle — Chicago	Live Hogs — Chicago	Maine Potatoes — New York
July			23.95	
August	old	27.42		
	new	28.40-b	23.55	
September			22.10	
October		28.00	21.25-n	
November			21.40-b	2.23
December		28.10	21.40	
February		28.17-b		
March				2.53
April		28.17		2.73
May				3.07
June		28.25		
July	old	28.15-b		
	new	28.20-b		

a-asked b-bid n-nominal

Trend Cattle and hogs both irregular, potatoes, higher.

LOOKING FOR A BETTER PROFIT PICTURE?

Do you know!
All of your livestock will find a READY-ACTIVE Market at our MONDAY AUCTION
10:30 A.M. Fat Hogs and Shoats
2:30 P.M. Fat steers, bulls, cows and veal
Horse Sale — Monday at 10:00 A.M.
Dairy Sale — Wednesday at 12:30 P.M.
Fat steers, bulls, cows & veal — Thursday at 12:30 P.M.

New Holland Sales Stables
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Vintage Sales Stables, Inc.
PARADISE, PENNA.

Bulls, steers, butcher cows,
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Sold on Commission
Sale every Tuesday 1:30 P.M.

Fat hogs and Feeder pigs sale
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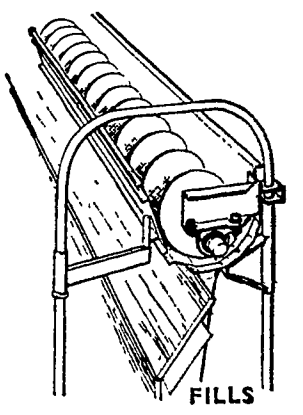
For marketing information
Phone Area Code 717-442-4181
Box 100 Paradise, Pa.
10 mi. East of Lancaster on Rt. 30
Kenneth E. Hershey, Sales Manager

YOU'VE GOT TO HAVE A SYSTEM — GO JAMESWAY POWER CHORING

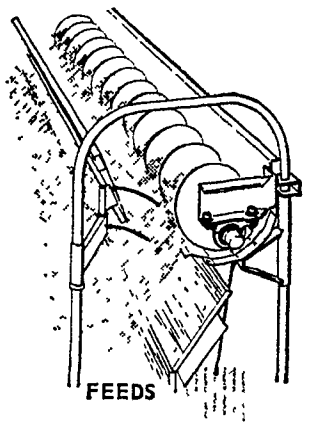
BIG J
HINGED-SIDED CATTLE FEEDER

Hinged side closes against auger as conveyor is filled over the entire length of feed bunk. Open J-trough can't plug. Auger has continuous flighting.



FILL-N-FEED
FEEDS CATTLE FAST ALL AT ONCE

Hinged side pulls away automatically to dump feed fast, all at once entire length of bunk. Pushing and shoving is eliminated. All cattle get same quality feed. Economical manual control also available. Feeds grain or silage.



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LANDIS BROS., INC.
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Phone 393-3906

Weekly Poultry Report

Eastern Pennsylvania And New Jersey

WEEKLY SUMMARY

LIVE HENS

Prices of both type hens generally unchanged; however, in instances lights were noted as high as 5½c. Offerings of light hens declined sharply with the rapid advance in the egg market. Heavy types, ample. Demand for light hens improved with plant paying prices reported slightly higher Interest for heavies, light and disappointing. Prices paid at farm: Light Hens 4-5¼c, mostly 4½-5c; Heavy Hens 11-11½c, mostly 11c.

TURKEYS

Off farm movement seasonally heavy and generally of a contractual nature Limited open market trading noted on a grade-held basis for both young hens and toms Prices, too few sales to report prices

Fogelsville

July 11, 1967

(Prices paid dock weights, cents per pound, except where noted)

Hens, Light 4½-10, mostly 5-5½ Hens, Heavy 5-10½, mostly 10-12; Pullets 10-32, mostly 18-25; Roasters 15-27, mostly 17-22; Rabbits 12-28, mostly 16-21; Guineas 80-95; Pigeons (per pair) 47½-1.50, mostly 65-70; Jumbo Squab 85-87½.

Total Coops Sold: 1,032.

Eastern Shore Exchange

WEEKLY SUMMARY

Lot-average broiler and fryer live prices this week declined ¼-cent to average 15.70 cents per lb.

Prices paid during the week varied very little with lows of 14 5 cents on Tuesday, Wednesday, and Thursday ranging to a high level of 16 3 cents on Monday and Tuesday

Number of head sold during the week gained ¼-million head over last week's sales to total 1 2 million head.

Private enterprise annually contributes several million dollars to the 4-H program for educational trips, training aids, awards and recognition.

SPRAY

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MANEB FUNGICIDE WITH
A ZINC SALT ADDED

For Positive Disease Control on Potatoes, Tomatoes and Other Vegetables

- Gives positive protection against a wide range of diseases.
- Protects crops through rainy and humid infection periods.
- May be used with many of the commonly-used pesticides.
- Won't damage plants when applied at short intervals according to directions.
- Won't clog spray nozzles or corrode equipment.
- Has small particles which make better contact with disease organisms.
- Readily mixes with water . . . an easy-to-use wettable powder.

With any chemical, follow labeling instructions and warnings carefully.

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Better Things for Better Living . . . through Chemistry

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● Vintage

(Continued from Page 2)

19.00; Shelly Canner 13.60-16.00.

BULLS — Choice 25.50-26.-60; individual 27.00; Good 24.-50-25.50; Utility and Commercial 24.50-26.50, few 1645-2305 lbs. 26 35-26.85.

CALVES 617—Vealers steady to $1.00 higher; advance mainly on Good and Choice.

VEALERS — Choice 37.00-40.50, few 41.00-42.00; Good 35.00-38 00; Standard 32 00-36.-00; Utility 30 00-34 00; Cull 27.00-31 00.

HOGS 196 — Barrows and gilts steady to 50c higher. US 1-2 199-245 lbs. 24 35-24 50; US 1-3 187-250 lbs 23 75-24.50; US 1-3 240-260 lbs 22 75-23 75

SOWS — US 1-3 300-515 lbs 13 00-16 25, US 1-2 16 50-17.85.

SHEEP 64 — Spring slaughter lambs strong to $1 higher.

SPRING LAMBS — Choice 55-105 lbs 24 50-27 50, few 55-90 lbs 27 50-28 50, Good 22.50-25 00, Utility and Good 40-75 lbs. 17 50-22 50

● Lancaster Auction

(Continued from Page 2)

Canner and low-Cutter 16 50-18 50

BULLS — Choice 25-26 10; Good 24-26, Utility and Commercial 23 75-26, individual 26 50, Cutter and low-Utility 22-24

CALVES 117—Vealers about steady

VEALERS — Choice 39 41 50, individual 43, Good 36 50-40, Standard 34-37 50 Utility 32-35; Cull 29-32, 70 90 lbs 25 29

HOGS 281 — Barrows and gilts 50c lower US 1-2 201-210 lbs 24 50 25, 8 hd US 1, 210 lbs 25 50, US 1-3 198-247 lbs 23 50-24 50 US 1-3 245-261 lbs 23-23 50

SHEEP 42 — Spring lambs too few to establish a trend Few Good 22 75-24 50

LANCHESTER PONY CLUB

The Lanchester Pony Club held its first regularly scheduled meeting at its new Pony Club Headquarters recently

Mr and Mrs John N Gibson, Drumore, have permitted the club to use a portion of their farm as a permanent meeting place

Two of the eventual fifteen jumps comprising the club's cross-country course have been completed by John Henkel, John Evans, Jesse Wood, and Glen Myers.

In an effort to complete the showring for a July 23rd horse show date, the entire group will work on Saturday, July 15 The upcoming show will feature youngsters from Lanchester, Brandywine and Hill-en Dale Pony Clubs

One of the Lanchester "D" teams placed second in the regional competition held recently at Blue Rock, it was noted Team members were Rosemary Binkley, Patti Hassler, Debbie Wein, Susan Gill, and Mary Ann Waters There were 13 teams competing in that category

PLANT FACTORS IN BLOAT

Bloat develops when the fermentation gas becomes entrapped in a stable foam The foam keeps building up and the gas can't escape If this condition persists, an animal becomes severely stressed and may die if not promptly treated Protein is the most active foam stabilizer It prevents the breakdown of foam, which in turn prevents elimination of gases As the protein levels in alfalfa chloroplasts increase, bloat severity increases proportionately Alfalfa high in chloroplastic lipids had a lower chloroplastic protein content and produced little or no bloat.

Weekly New York Egg Mkt.

From Monday, July 10th to Friday, July 14th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex. Fcy. Lg.	33	34	34	35½	35½
Fcy. Lg.	32½	33½	33½	35	35
Fcy. Med.	23½	24	24	23½-24	24
No. 1 Med.	23½	23½	23½	23½	23½
Pullets	17	19	19	16½-17	18
Peewees	13	14	14	12	12
Ex. Large	37	38	38-39	39½-40½	39½-40½
BROWN					
Ex Fcy. Lg.	33	34	34	35½	35½
Fcy. Lg.	32½	33½	33½	35	35
Fcy. Med.	23½	23½	23½	23½	23½
Pullets	17	19	19	17	18
Peewees	13	14	14	12	12
MIXED					
Standards	29½	29½	29½	30	30
Checks	18	18-18½	18½	18½	18½

Trend Market closely cleared on large, smaller sizes also meeting better call.

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At Lancaster Farming — LOCAL Farm News Is Our Only Business

BIGGER, HEALTHIER LITTERS WITH

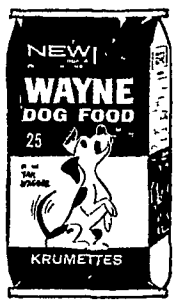
LESS FEED

That's the Wayne SOW BLOX way!

Every sow gets her fair share of proteins, vitamins and minerals needed to build large litters of pigs with vitality. WAYNE SOW BLOX have the FOOD POWER to do the job on less FEED. Feed them anywhere.

- Regulates vital nutrition of sow herd.
- Prevents sows from getting too fat.
- Farrowing and early milking problems decreased.
- More vigorous litters and resistance to scours.

See us today for the Wayne Way to better profits



WAYNE FEEDS
WAYNE ANIMAL HEALTH AIDS

WHITE OAK MILL
R. D. 4, Manheim

PARADISE SUPPLY
Paradise

H. M. STAUFFER & SONS, INC.
Witmer

GRUBB SUPPLY CO.
Elizabethtown

MOUNTVILLE FEED SERVICE
R. D. 2, Columbia

ROHRER'S MILL
R. D. 1, Ronks

MILLERSVILLE SUPPLY CO.
Millersville

DUTCHMAN FEED MILLS, INC.
R. D. 1, Stevens

C. E. SAUDER & SONS
R. D. 1, East Earl

POWL'S FEED SERVICE
R. D. 1, Quarryville
R. D. 2, Peach Bottom

HERSHEY BROS.
Reinholds

HEISEY FARM SERVICE
Lawn and Bellaire

From Where We Stand . . .

Total Pollution

We in America are rapidly approaching a situation of total environment pollution, and that's not easy!

When you consider the almost perfect start this country had just a few centuries ago — pure air, clean streams from which travelers could drink freely, a quiet serenity broken only by natural sounds — it is a real credit to our ingenuity that we have nearly wrecked the entire natural system in such a short time.

More and more attention, public and official is being paid to the problems of air and water pollution. That's good, but it may not be good enough.

Some experts have suggested that the pollution situation has been neglected for so long, and has worsened so rapidly in recent years, that no amount of concentrated effort can roll it back to substantially happier levels. They claim that the very best we can hope for now is a stabilizing of pollution at its present level. What a revolting thought!

Other estimates are more optimistic. We believe that massive, continued efforts at air and water pollution control will lead to marked improvement in the pollution levels. When a situation gets as bad as this one, and public awareness is sufficiently aroused, things get done — late is always better than never, but, friends, it is getting later every day!

NOISE POLLUTION

Water and air pollution, everyone is aware of; they affect sight, smell, and taste. But now we've got another sense rapidly becoming offended — hearing. Sound pollution! Don't laugh; it's a very real thing, even though it "sounds" ridiculous.

Studies have shown that the level of sound in our environment, scientifically measured in terms of decibels, is rising at an alarming rate. Some, in referring to the increasing practice of teenagers constantly "tuned in" to — you should pardon the expression — music, predict these youngsters will experience a frightening rate of deafness by the time they reach their mid-twenties.

There is so much competition among sounds in our environment today that, to be heard, each has to "out-decibel" the rest. Thus the level keeps rising.

We experienced something recently in this regard. After a day's work in the garden, mowing the grass, painting the back fence, it felt real good to relax in the evening on the side porch. When you sit outside like that, quietly, completely unoccupied — no radio, no TV, not even reading — you become aware of individual sounds that normally might be just a discordant blur.

Trucks. We live not too far from the Route 30 Bypass, and with a southeast wind the roar of truck traffic is tremendous in the summertime. **Planes.** While the sky was not so long ago only occasionally puncuated by a small airplane or a two-motored transport, now it's jets. It sometimes seems that as fast as one jet roar fades, another begins — at least it seemed so at the time. And the scourge of suburbia—**the power mower!** Everyone has one, no matter how small a plot of ground he must mow. And in a small, relatively-crowded community you can hear each individual mower; even though it may be a block away it adds its unpleasant growl to the crescendo.

And of course, the more you listen for sounds, the more you hear. How much sound can we take before our hearing rebels completely by turning off all sounds? Don't know, but if anyone were to ask us which of the five senses we would give up if we had to choose, it would certainly be hearing.

We noticed this week in the evening paper that a group is organizing nationally to prevent the manufacture of the new supersonic jet airliners on the grounds that the sonic boom they would make as they passed over each area on their cross-country routes would be constant and unbearable. Doubt if this will be sufficient grounds for keeping them out of the air. We'll just have one more sound to add to our daily dosage!

Marketing Order Promotes Apples

HARRISBURG – An apple marketing order which assesses apple growers for funds to be used in the promotion of Pennsylvania-grown apples will become effective immediately, the State Department of Agriculture said this week

The decision to have a marketing order in Pennsylvania was reached here last week when 181 growers indicated by ballot that they favored the order Fifty growers opposed the order

The order calls for apple growers with 500 or more trees to pay three cents a hundred pounds on apples marketed for fresh use The assessment on apples for processing is one cent a hundred pounds

Here is how the apple marketing order will work

1 Apple growers will notify a committee (which will supervise the order) how many apples they have sold The notifications called declarations of harvest, will be completed four times a year (Aug , Nov , Feb and May)

2 Assessments will be based on information contained in the declarations of harvest

Leland H Bull, State Secretary of Agriculture, is expected to name soon the members of the committee which will draw up the rules and regulations in administering the marketing order He will make his selections from names submitted by the State Horticultural Association, other fruit growers associations and individual apple farmers.

The apple production of the growers who voted for the marketing order amounted to 4 35 million bushels last year. The production of those opposing the order totaled 678,869 bushels. Pennsylvania's apple crop in 1966 was eight million bushels.

Fulton Grange Plans Picnic For July 24th

Fulton Grange =66 held its bi-monthly meeting July 10 at the hall in Oakryn with Master, Clifford W Holloway Jr. presiding The committee in charge of the picnic which will be held July 24, 7 30 p m on the Grange Hall grounds consists of Mrs Howard Steinberg, Mrs Norman Wood, Elaine Galbreath and Mrs Donald Hess They will furnish tablecloth, drink, rolls and butter Members and friends will bring a meat dish, another dish and their own place setting Mr and Mrs Sherman Hill will have charge of games

The Lecturer, Miss Agnes Spence spoke about the Grange Centennial caravon to the National Grange Headquarters and the nation's capital in Washington, D C .Special tours arranged for November 9, 10 and 11 will include the White House, Mount Vernon, Beltsville Agricultural Center, various museums and government buildings, and the Smithsonian Institute On November 12, caravans will journey to Gettysburg for the dedication of the memorial at the National Cemetery From there caravans will move to Syracuse, N Y where the National Grange Centennial Session will be held Miss Spence conducted a Safety quiz and a roll call "The Most Memorable Trip or Vacation I Have Taken."

USDA Identifies Leukosis Virus

The virus that causes acute avian leukosis, or Marek's disease in poultry, has been grown in the laboratory and examined under the electron microscope, a U S Department of Agriculture scientist announced this week

Dr Keyvan Nazerian, a microbiologist in USDA's Agricultural Research Service, said that the discovery agrees with findings by British researchers that Marek's disease is caused by a herpes-like virus The herpes group of viruses is unrelated to the virus group involved in lymphoid leukosis, another cancerlike poultry disease Nazerian spoke to the annual convention of the American Veterinary Medical Association in Dallas, Texas

In recent years, Marek's disease has cost poultrymen millions of dollars in losses of young chickens Although this disease produces some of the same symptoms as lymphoid leukosis, increasing evidence has indicated that the two are separate diseases The identification of the causative virus of Marek's disease confirms this. Lymphoid leukosis, a chronic form that strikes older birds, and the acute Marek's disease are not known to affect man

Since concentrated studies of Marek's disease started two years ago, ARS scientists have

(Continued on Page 7)

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

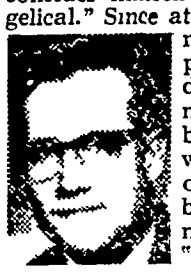
BY LAWRENCE W. ALTHOUSE

Christ Plus. . .

Lesson for July 16, 1967

Background Scripture Acts 15
Devotional Reading Isaiah 40 1-11.

Several decades ago, a bishop of what was then the Evangelical Church was asked by an earnest layman whether a person could indulge in social dancing and still consider himself a "good Evangelical." Since at that time his denomination opposed social dancing for its members, the bishop answered with an unequivocal "No!" Unabashed, the layman continued: "Well then, if I were to indulge in social dancing could I still consider myself a good Christian?" Acknowledging that some denominations did not frown on dancing, the bishop replied in the affirmative. The layman was quick to respond: "How come it's harder to be an Evangelical than it is a plain Christian?"



Rev. Althouse

Our Particular Brand

This is hardly a new phenomenon in Christianity. It is often more difficult to belong to a particular brand of Christianity than it is to simply respond to the obvious requirements of the New Testament. When someone comes seeking counsel on the Christian way of life, the answer too often given is "Christ, plus . . . " That is, we say: "Accept Jesus Christ as your Lord and Saviour, plus subscribe to our confession of faith," or "be converted in the same manner in which I was," or "make sure you worship according to our liturgy," or "take this stand on that particular social issue," etc. It is that plus that can do so much harm to both the outreach and the unity of Christ's Church.

Martin Luther once said that "there is a rabbi in the heart of everyone of us." What he meant was that all Christians are sometimes tempted to make legalistic this matter of following Jesus Christ. Whereas Paul could say, 'I decided to know nothing among you except Jesus Christ and him crucified," many of us insist in adding a plus, a legalism that, though it may be well-intentioned, is contrary to the spirit of Christ who condemned the legalism of his own day.

What Is Essential?

The problem, of course, is really the question of what is truly essential for the follower of Jesus Christ? Whether to receive the sacrament of Holy Communion in the pews or at the altar: is this an essential question? Whether to stand or sit or kneel for prayer: is this vital? Is it essential to support the civil rights movement, to subscribe to total abstinance, to worship in church every Sunday, to tithe, to pledge, etc.? Each of these are held by some of us to be indivisable from what C. S. Lewis called "mere Christianity."

This was the dilemma that was facing the Church in Acts 15. The Mother Church in Jerusalem had received word that Paul and Barnabas had been receiving Gentiles into discipleship and also founding Gentile congregations. They must have received this news with mixed feelings: joy in learning of the spread of the Gospel, but uneasiness to see a growing Gentile segment in the Church.

Saved By Grace

At last a council was called in Jerusalem to determine what was essential for Christian discipleship. Some were saying, "Christ plus circumcision," while others were maintaining, "Christ alone!" There were still those who seemed to assume that one is saved by the law of Moses, while others were reminding them: "No, we are 'saved through the grace of the Lord Jesus' alone." We still tend to forget that it is by the undeserved mercy of God, not creeds, doctrines, liturgies, or moral codes, by which we are saved.

Peter carried the day when he said: "Now therefore why do you make trial of God by putting a yoke upon the neck of the disciples?" We are still trying God in that same manner today, still having difficulty in deciding what is essential. What is the "Christ plus" in the gospel according to you?

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Go To Church Sunday

NOW IS THE TIME . . .

By Max Smith

Lancaster County Agent

To Keep Garden Busy . . .

Many vegetable gardeners have already harvested one or more crops of vegetables, good garden management states that the ground should be re-planted to another vegetable crop to get the maximum benefit from the space Since it appears that vegetables will be costing more in the future, home-grown produce will be economical as well as nutritious.

To Warn All Horse Owners . . .

Some research work in Texas reveals that sudangrass or the sudan-sorghum hybrids fed to horses could be the cause of a fatal disease of the urinary system. When horses consumed this forage by grazing, or when green-chopped, they showed a wobbly gait and a urinary disturbance. Mares dropped still-born foals after eating these forages.

To Drench Lambs . . .

Sheep producers are reminded of the need of internal parasite control if the lambs are to gain weight efficiently. Hot, humid weather is ideal for worm infestation of pastures and feedlots. The adult flock should also be treated prior to the breeding season this fall.

LANCASTER FARMING
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TREE CARE

Slight increases in ground levels do not harm most trees, says J. Robert Nuss, extension ornamental horticulturist. If only about four inches of fill is required, a tree well is not usually necessary. When the situation is reversed and the soil is to be lowered, retaining walls built around desirable trees will save them.

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4-H NEWS

NAME CHANGE FOR FOUR CLOVERS CLUB

by Jeanette Shank, reporter

The meeting July 6 of the Four Clovers 4-H Club was highlighted by a baseball game with Garden Spot 4-H'ers, and a name change for the club.

It was decided to call the club Penn Willows.

Following the baseball game, Averril Royer, of the Garden Spot Club, explained "How to give a demonstration". Then Rhonda and Richard Burkhart entertained with guitar and banjo.

Farm Women Society No 25 donated 25 song books to the club

The club scheduled a bake sale for July 15 at the Southern Market in Lancaster. The next meeting will be held at the Pequea School on August 10th.

GARDEN SPOT 4-H HOSTS LOSE BALL GAME TO P-W

by Lynn Royer, reporter

The Garden Spot 4-H Community Club hosted members of the Penn Willow club at a meeting held at the Lampeter Community Grounds on July 6th. A baseball game, which was a feature of the evening, was won by the visiting club.

A banjo and guitar duet by Rhonda and Richard Burkhart provided the entertainment, and Averril Royer demonstrated "How to give a demonstration".

Rhonda Burkhart was named the club's junior queen

A feature of the August meeting will be a tour of the homes of club members.

LEOLA PINCUSHIONS

by Kathy Hoober, reporter

The third meeting of the Leola Pincushions 4-H Club was held on July 12, at the home of Mrs H Jacob Hoober

President Cindy McQuate called the meeting to order, and led the members in the club pledge The minutes were read and approved, and roll call was taken.

August 19, was decided on for the club's sub sale. Orders are being taken

There were 12 girls and three leaders present The leaders are Mrs William Cochran, Mrs Russel McQuate, and Mrs H Jacob Hoober.

LITITZ-MANHEIM CLUB HOLDS SQUARE DANCE

by Linda Ober, reporter

The Lititz-Manheim Community 4-H Club held a meeting on July 6 at the Neffsville Community Park Members were told about the 4-H Light Bulb Sale, and price sheets were handed out

After the business meeting, a Square Dance was held The Hempfield and E'Town-Donegal 4-H Clubs attended as guests for the evening

EARLY CUT FORAGE UPS MILK PRODUCTION

Early cut forage resulted in increased consumption, better weight gain and higher milk production. Increased milk production was the result of two factors: a Higher intake; B. Higher digestible energy content This means cows on early cut forage were eating more of a nutritionally better feed. The delay in harvest date can only result in a lower nutrient intake and a subsequent drop in milk production.

Reflections

(From the files of **Lancaster Farming**)

One Year Ago

July, 1966

Zimmerman Retains Plowing Title — Marvin Zimmerman, East Earl R1, retained his crown as county plowing champion by out-plowing six other contestants this week (July 30).

Competition among the top three contestants was so close that one observer figured Zimmerman didn't clinch the title until he'd turned the last contoured furrow. Having won for the second successive year, he retains permanent possession of the trophy, which is donated by the sponsors of the event — the Lancaster County Soil & Water Conservation District.

Tieing for second place were Ivan Yost of Narvon R2 and John Campbell, New Holland.

Miss Hess Named Dairy Princess — After being selected as "Miss Personality" by the other five contestants, Carol Ann Hess of Strasburg R1 went on to win the county dairy princess title this week (July 2).

First runnerup was Nancy L. Risser, Leola R1. Miss Risser is a graduate of Manheim Township High School, and is the daughter of Mr. and Mrs. Allen K. Risser.

Miss Hess, a graduate of Lampeter-Strasburg High School, and the daughter of Mr. and Mrs. Elvin Hess, Jr., has a long record of 4-H activities In addition to her work in the baby beef and Holstein clubs, she has held the county senior 4-H posture queen title.

Glenn Weber, State FFA President — The 17-year-old son of Mr. and Mrs. Andrew Weber of Mohnton R2, Glenn capped a highly active Future Farmer career this week by winning the presidency of the state FFA chapter.

He has been president of his local chapter at Garden Spot High School and of the Red Rose county chapter. He was earlier named 1966 Region II Star Farmer, and later, State Star Farmer. He presently operates the home dairy farm.

* * * *

4-H Queens Chosen — As dusk descended over the 4-H county field day at Long Park Thursday, (July 14), the spotlight shone on two young ladies who will wear the crowns of junior and senior 4-H queens for this year.

Judy Buckwalter, 16-year-old daughter of Mr. and Mrs. David E. Buckwalter of Lititz R3, has been active in 4-H work for seven years; she is currently president of the county council.

Junior queen, Marilyn Krantz, twelve, is the daughter of Mr. and Mrs. Elvin B. Krantz, New Providence R1. A 4-H'er for four years, she has been active in horse and pony and cooking clubs.

Fisher Tops FFA Hog Show — Robert Fisher walked off with most of the honors at the annual FFA hog show this week (July 30) at the Lancaster Stock Yards.

He took the two top titles — grand and reserve champion — bounced back to win first in the Pen of Three class, then, still going strong, he showed the hog judged best-fitted He did lose one event, dropping the showmanship title to Ronald Mull of Ephrata.

Fisher, 18, is the son of Mr and Mrs. Earl Fisher of East Earl R1, and is a senior at Garden Spot High School

Five Years Ago

July, 1962

Dairy Breeders' Role Outlined — Some 600 people attending the Lancaster County Holstein Field Day Thursday (July 26) heard the dairy breeders' role described by a well-known dairy judge

Donald Seipt, manager of Keystone Farm, Easton, Pa, noted that with service now available to almost any bull in the U S. and Canada via frozen semen, there is a great temptation for dairymen to breed cows to "the hottest bull to come down the pike".

He said he did not mean to condemn artificial breeding, or detract from the gains in herd averages it has brought about He believes a sounder breeding program can be built around the use of fewer herd sires

Through the indescriminate use of AI, breeders may bring entirely too many different genes into their dairy herds, he stated

County Plowing Title To Kreider — Nearly 200 spectators saw the gleaming moldboards of Everett Kreider's three-bottom plow turn over the dusty soil to win the 1962 county plowing contest Monday, (July 23).

Kreider out-pointed nine other contestants to win the annual event, held this year on the Roy H Garber farm at Lititz R3.

Finishing second was Mervin Shelly, Lititz R1, while Forney Longenecker. Lititz R3, plowed-out in third place.

Scattered Showers Fail To Break Drought — Thursday (July 12) brought the first measurable rain to Lancaster County in more than three weeks, but it failed to break the deepening drought conditions

Although local farmers fail to see yields affected seriously at this point, most note that crop growth in the past month has been badly set back.

A soaking rain during the next week would still save the day, several farmers observed.

* * * *

County 4-H Livestock Judges Top District — A three-man, 4-H livestock judging team from the county took the second leg of a three-year challenge trophy Wednesday (July 11) at the Southeastern Pennsylvania judging competition.

The team of Darvin Boyd, Ephrata R1, Donald Trimble, Quarryville R1, and Wilbur Hosler, Manheim R3, beat out teams from eight other counties in the district to move within one win of retiring the trophy.

Peifer, Best Holstein Judge— Melvin Peifer, Willow Street R1, was high scorer in the cow judging contest held in conjunction with the annual Lancaster County Holstein Field Day Thursday (July 26).

In the close contest, held at the Red Rose Research Farm of John W. Eshelman & Sons, Lancaster, Raymond Hoover of Gap R1 placed second. Third place went to Mervin Hershey, Ronks R1.

Last year's top scorer, Mrs. Robert Kauffman, Elizabethtown R1, took the honors in the ladies' division. She was followed by Mrs. Richard Hess, Strasburg R1, second; and third, Mrs. Kathryn Frey, Manheim R2.

Ten Years Ago

July, 1957

Barbecue Nets $1318 — After costs, a profit of $1318 was

(Continued on Page 7)

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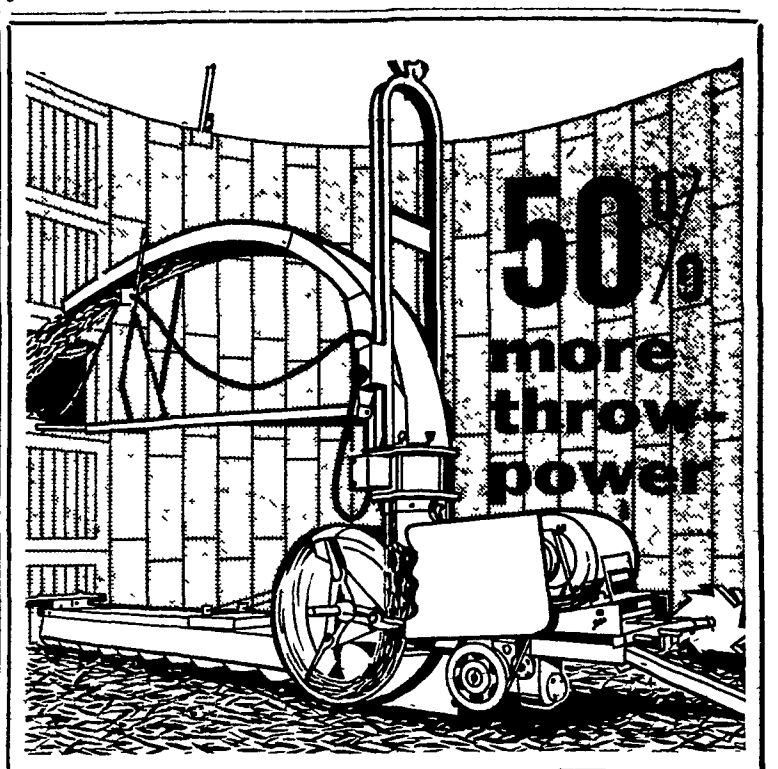

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Reflections

TEN YEARS AGO

(Continued from Page 6)

realized from the Lancaster County Poultry Association's barbecue, according to preliminary figures reported by chairman Lew Mortonsen Tuesday (July 9).

Among improvements listed for next year's barbecue, Mortonsen suggested changing from electric appliances to all gas, and expanding the cooking contest. In addition to Mortonsen, barbecue committee members included Jay Greider, Walter Aierstuck, Mark Myer, and Mrs. Clara Kopf.

* * * *

$Million Rain Ends Drought — Rains that soaked most of the state Tuesday (July 23) considerably eased the drought conditions in the area.

Described as a "multi-million dollar rainfall", the first substantial rain of the month may have come at a crucial time for many county crops.

* * * *

Tobacco Price and Use Drop — According to the latest Tobacco Situation report from the USDA, domestic use of cigar filler and binder tobacco in 1956-57 is down.

Acreage planted this year is expected to stay about the same for Type 41 tobacco, but Ohio types may be off as much as 7½ percent.

Prices for 1956 Pennsylvania filler leaf averaged 24 cents, one-half cent below the preceding year.

The report also shows that the state's farmers grossed $11 million from tobacco last year, 15 percent of the total state farm income; gross in the 1955 crop year was $13 million

LF Adds Egg Quotation — Starting with this issue (July 19), Lancaster Farming offers a new service to its readers

The Urner-Barry New York Egg Quotation will appear weekly on the market pages. The Philadelphia egg report now carried will be continued for the time being.

Wheat Harvest Underway — Wheat harvest in the Garden Spot is well underway, it was observed this week (July 12).

With test weights and yields running higher this year, one producer went so far as to say this looked like a real vintage year for wheat.

Leukosis

(Continued from Page 4)

discovered that the causative agent could be spread from infected to healthy chickens in droppings and saliva. But the identity of the agent remained unknown, despite repeated attempts at laboratory culture by scientists at ARS's Regional Poultry Research Laboratory, East Lansing, Mich.

Success finally came when ARS microbiologist Dr. John J. Solomon and co-workers used cultures of duck embryo cells seeded with blood from chickens infected with Marek's disease. Previous, unsuccessful studies were tried on cultures prepared from chicken tissues

Solomon found that the culture of infected duck embryo cells developed colonies of altered cells, evidence that the disease agent was present. Chickens injected with infected cells came down with Marek's disease while those injected with uninfected cells did not

When Nazerian examined a culture of infected cells under an electron microscope, he found particles that looked like herpes virus The herpes virus group infect the nucleus of cells, and under experimental conditions have not been infectious outside of cells, probably because the viruses lack an outer coat. This finding may explain why scientists have been unable to transmit the Marek's disease agent from one bird to another without transmitting whole cells from an infected bird to an uninfected bird

By contrast, lymphoid leukosis viruses infect cell areas outside the nucleus, and they can be isolated outside of the cells they infect.

Scientists at the Houghton Poultry Research Station, Houghton, England, announced their independent identification of Marek's disease virus at the same AVMA meeting. They grew the virus in a culture of chick kidney cells, unlike the East Lansing group's procedure.

NEW FUNGICIDE CLEARED

Clearance was recently granted for a new fungicide, Dithane M-45, manufactured by the Rohm and Haas Company of Philadelphia.

The U.S Department of Agriculture clearances permit a broader use of the fungicide to include potato seed pieces and rice seeds.

In addition, the frequency with which Dithane M-45 may be applied in the control of gray leaf spot on tomatoes has been increased to two applications per week at a maximum rate of three pounds per acre.

For control of Fusarium seed-piece decay the company recommends whole or cut potato tubers should be dipped in 1¼ pounds of Dithane M-45 per 50 gallons of water For dry treatment, Dithane M-45-based dusts are available from local suppliers, the spokesman said.

A broad-spectrum fungicide, Dithane M-45 reportedly effectively controls major diseases on such crops as potatoes, tomatoes, onions, carrots, celery, sugarbeets, corn, cereal crops, apples and grapes.

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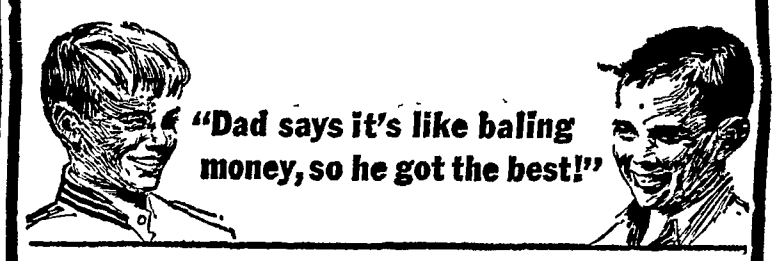

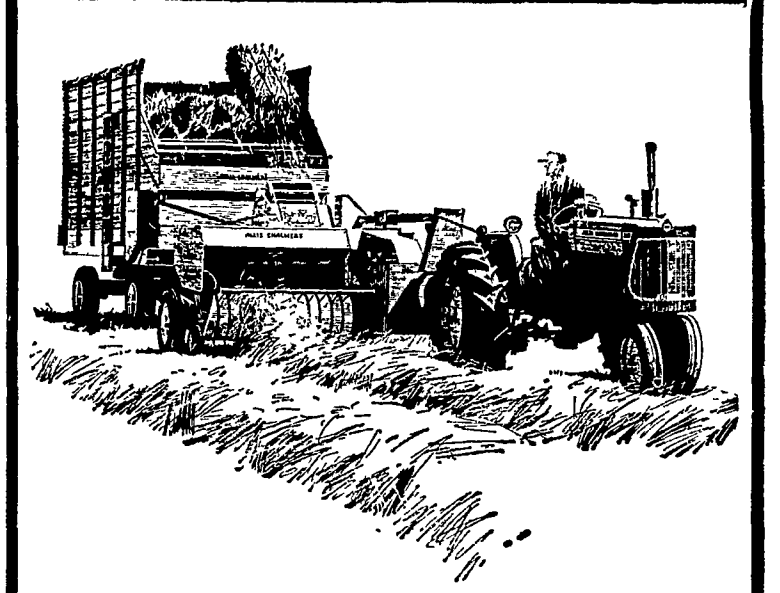

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Poultry And Egg Price Margin Study Shows Grade A Eggs Best

A report on monthly price and price spreads for eggs and poultry in 12 selected cities over the past five years was published recently by the U. S. Department ofAgriculture.

The report, by the Economic Research Service, is a compilation of reports and data, supplied by state and federal agencies and private firms, on farm and retail prices and price spreads of seven classes of eggs, frying chickens, and turkeys. The report covers Boston, New York, Washington, Baltimore, Atlanta, Cleveland, Chicago, St. Louis, Denver, Los Angeles, San Francisco, and Seattle.

In 1961-66, the highest average share of the retail price went to producers of large grade A eggs, at 58 percent, followed by turkey producers, at 57 percent. Broiler producers received an average of one-half of the retail price, according to the report.

In general, price spreads for all the reported classes of eggs and poultry were relatively stable during 1961-66, but margins for the different classes varied from city to city depending on pricing policies, location of sources, and directness of marketing, the report says.

Farm-to-retail price spreads were fairly consistent for medium-sized turkeys in all the cities. Spreads for large eggs were lower along the West Coast than the East Coast. Spreads for frying chickens were lowest for the Eastern cities of Atlanta, Baltimore, and Washington, according to the report.

● 4-H Queens

(Continued from Page 1)

dent Mike Smucker, Ephrata R2. On a busy schedule these days, Smucker had returned late that afternoon from the Summer Institute of the Pennsylvania Assn. of Farmer Cooperatives at Lock Haven. He was one of 170 Pennsylvania young people attending the session and served as leader for one of the discussion groups.

"I haven't even been home since last Sunday," Smucker quipped as he hurried back to the microphone to announce the next event at the Long Park contest.

Judges for the queen contest this year were two high school teachers—Robert Schappell and Mrs. Chester Lowe—and the 1966 Miss New Holland titleholder Mary K. Zimmerman

Selection of the queens was based on personality (30%); appearance (30%); poise (20%); and posture (20%).

MIKE SMUCKER, Ephrata R2, on his way to register at the Summer Institute of the Pennsylvania Assn. of Farmer Cooperatives at Lock Haven this week.

TOM HOUSER, Lampeter, acts as a leader for one of the discussion groups participating in the Summer Institute of the Pennsylvania Assn. of Farmer Cooperatives held this week at Lock Haven.

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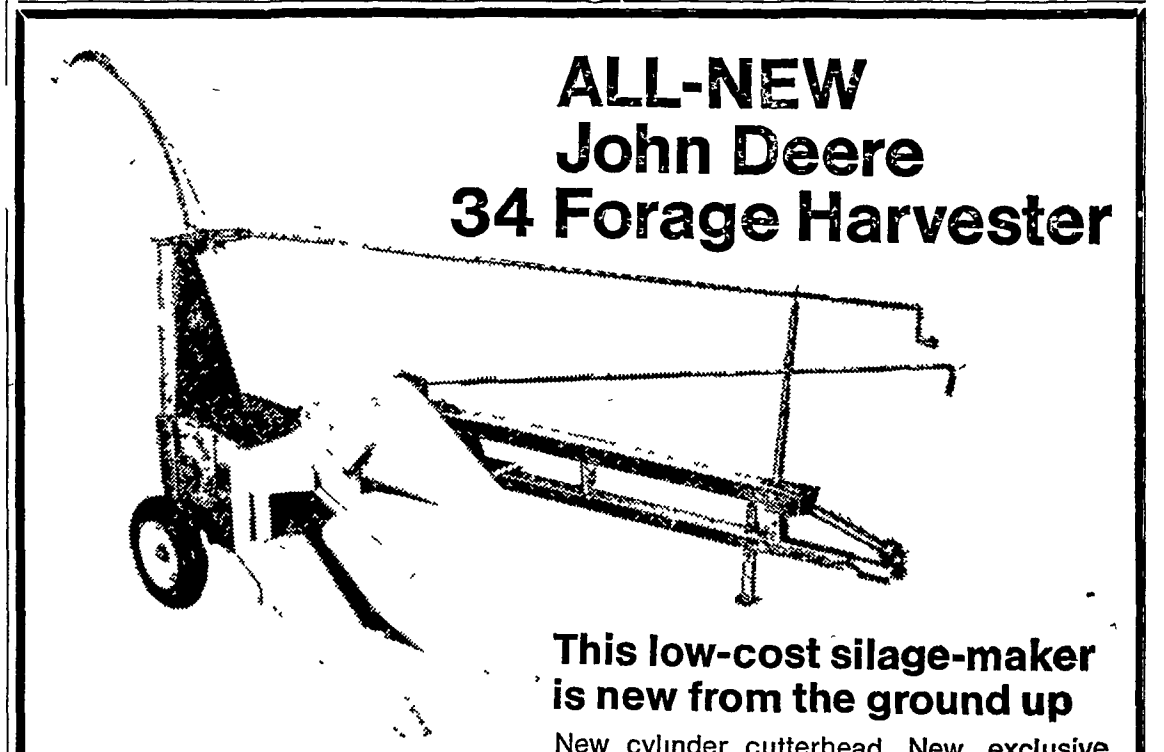

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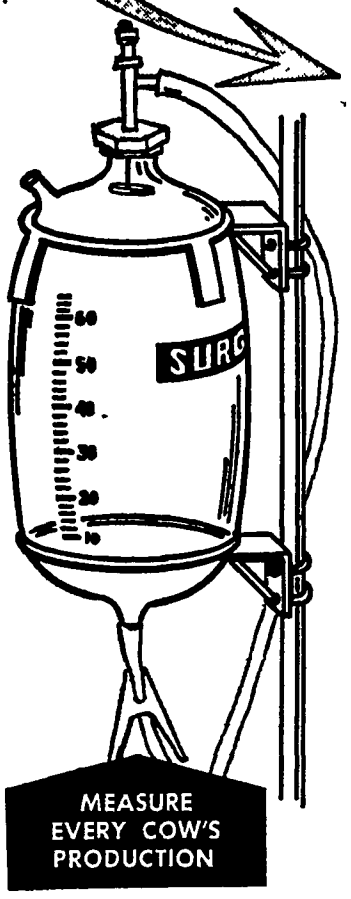

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● Plowing Contest

(Continued from Page 1)

Among other field day events listed by Stauffer were: fish shocking demonstration by fish commission members; a 4-H tractor driving contest; a land judging contest supervised by the county vo-ag teachers; and wagon tours of waterways and terraces on the neighboring Stauffer farm. The main field day events will be held on the Louis Hurst farm which adjoins both Stauffer's and the plowing contest site.

The Lancaster County Dairy Princess, Anna Mae Donough, will be on hand, Stauffer said, to present the various awards, trophies, and door prizes.

In other business at the directors meeting, ten conservation agreements totaling 787 acres were approved. Also approved were two agreements to draft soil survey interpretation maps for East Lampeter and Little Britain townships.

● Poultry Tour

(Continued from Page 1)

The tour is expected back in Lancaster by 5 p.m.

Reservations must be in by July 26, Oberholtzer notes, and can be arranged by contacting him at 171 Newport Rd., Leola. The bus fare will be $1.25. In recent years, the tour has filled between two and four buses.

Oberholtzer urges all those interested in joining the tour August 1st to "Go by bus and visit with your fellow poultrymen". Most tour groups have been requested to discourage individual cars following along because of the parking and traffic hazards involved.

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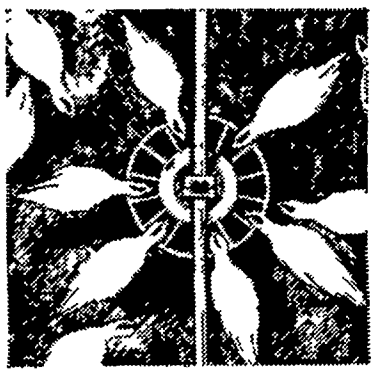

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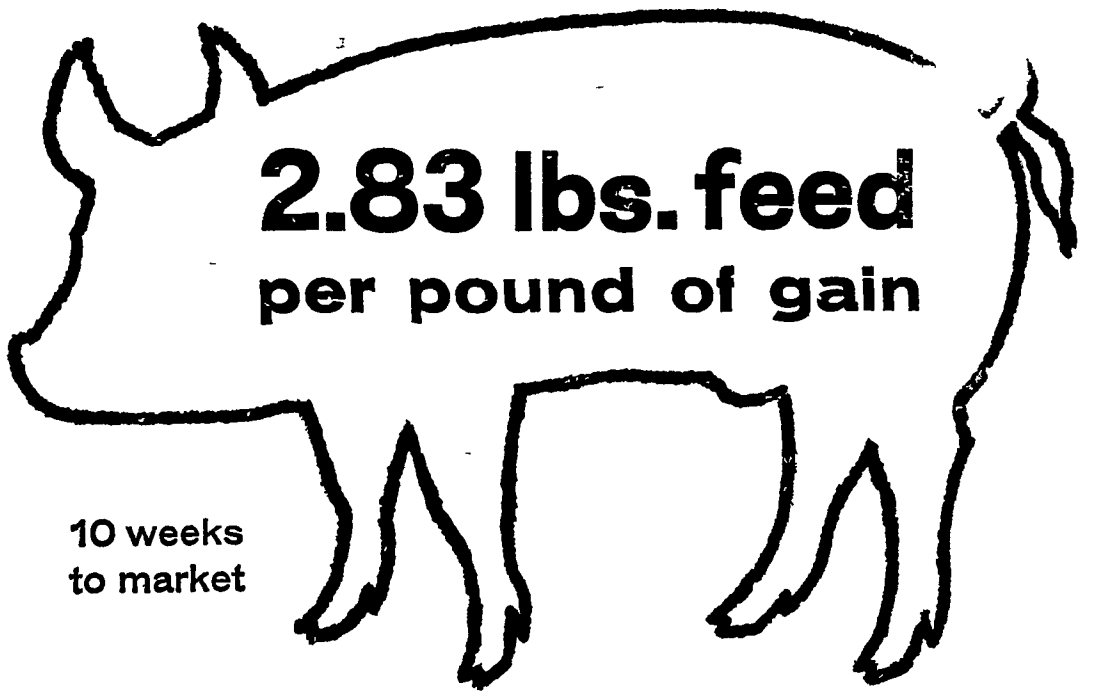

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WASHINGTON REPORT

Congressman Edwin D. Eshleman

16th District—Pennsylvania

When you ask a question, sometimes you get an answer you never expected. One thing in particular has come as a surprise to me in looking over the returns on the questionnaire on current issues which I had sent out to people in our District earlier. A number of those responding had the mistaken impression that the United States already has installed a defense system to protect us against missile attack.

The fact is that our country does not have an antiballistic missile (ABM) defense system in operation. So far, it is only on the drawing boards. And, although it has not been in the headlines much, a debate has been going on in the Congress for several years on the question of whether to go ahead and build such a system.

The debate has taken on a great deal more urgency in recent months. Last November, Defense Secretary McNamara finally admitted there was "considerable evidence" the Soviet Union was installing an ABM system. It was really the Administration's first official recognition of this development, despite a number of reports to that effect ever since 1963 — also despite former Soviet Premier Krushchev's boast in 1962 that the Russians had an anti-missile missile that could "hit a fly in the sky."

No one contends that the Soviet ABM system completely protects that country or even the major target areas. In fact, many experts claim that no defense of this kind could ever be entirely foolproof.

However, what if the Russians are on the road toward a system giving them optimum protection? What would happen then? The threat posed by our own offensive missiles would no longer be the deterrent against war that it is now. The Soviet Union could decide to exercise world-wide blackmail. Or it could launch a nuclear attack with a feeling of relative security against an effective counter-attack.

Emissaries of the Administration have been attempting ever since February to obtain an agreement banning anti-missile defense systems in both the United States and the Soviet Union. If this could be done, it would certainly avert the expenditure of a lot of money — up to an estimated $40 billion over a 10-year period to provide a complete defense for our own country.

This would be in line with Mr. McNamara's opposition to the ABM. However, it occurs to me that if both countries retained their offensive missile capabilities, then the result as far as the United States is concerned is that we would still be left without a defense against missile attack.

According to one official estimate, a fully developed ABM system would save the lives of at least 150 million Americans in the event of a large-scale nuclear exchange. To me, that factor has real meaning. Unquestionably, it is also in the thinking of the Joint Chiefs of Staff, who strongly favor a system protecting at least our major population and missile centers.

In my view, as long as there is any possibility of nuclear war, our country should proceed with the installation of an ABM system — in stages —taking advantage of new developments in defensive technology as they come along.

Down through the ages, for every offense there has been developed a defense. The sword came first, and then the shield. When it comes to choosing between the lessons of history and the dubious judgment of Mr. McNamara, I shall look to history.

HIGH-QUALITY JELLIES

Using recipes from a reliable source and following directions accurately is the surest way to have jellies of high quality, but is no guarantee of success, says Louise Hamilton, extension foods and nutrition specialist. Because fruit varies widely in jellying quality, it's impossible to assure uniform results.

In 4-H, the H's stand for Head, Heart, Hands and Health.

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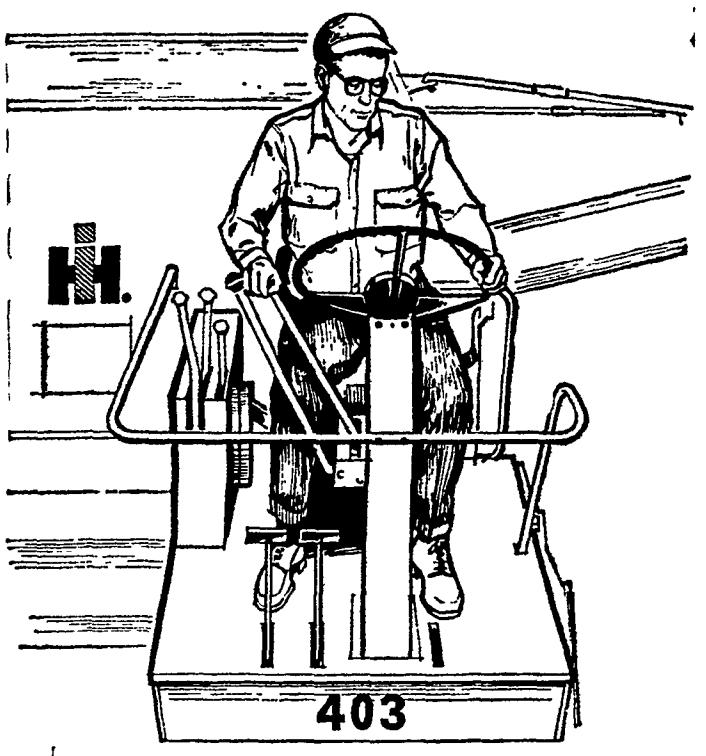

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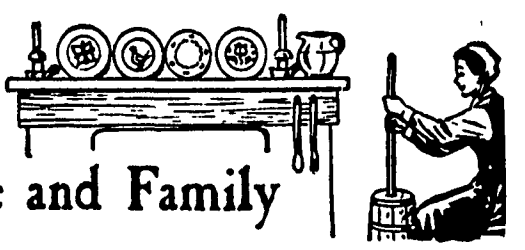
Tops in buttermilk in the Red Rose Dairy Herd Improvement Association for the month of June was the 40-head, registered Holstein herd of Donald S. Eby, Gordonville R1. Eby's herd averaged 1557 lbs. of milk and 69 lbs. of fat. Runnerup for butterfat for the month was the 23-cow, registered Holstein herd of Alvin K. Bollinger, Lititz R1. His herd averaged 64 lbs. with 1592 lbs of milk.

High cow honors for 305-day lactation went to a registered Holstein owned by Mahlon M. Fry of Elizabethtown R1. She produced 20,827 lbs. of milk and 847 lbs of fat. Second high lactation was completed by a registered Holstein owned by Lloyd Wolf, Quarryville R2. She made 20,524 lbs. of milk and 791 of butterfat.



For the Farm Wife and Family

Ladies, Have You Heard? . . .

By Dori Thomas, Extension Home Economist

THOMAS

Some Tips On Broiling Meat

Keep steaks, chops, and ham slices from curling around the edges when you're broiling them. Slash through outside fat covering at one-inch intervals.

It's best not to broil veal.

You can broil frozen meats or those partially thawed.

Rule of Thumb For Buying Eggs

When trying to decide which is the best buy in eggs — small, medium, or large, remember this rule:

If the difference in price between two consecutive sized dozen is greater than seven cents, buy the smaller sized dozen.

If the difference in price between the two different sizes is less than seven cents, buy the larger eggs.

When egg prices are higher in the fall, use the same rule but use eight cents as a guide.

You can substitute consecutive sized eggs easily in most recipes.

Starting Barbecue Fires

Line the bottom of the fire bowl with heavy duty aluminum foil for easier cleaning.

A fire base of gravel or similar material about one-inch deep permits the fire to "breathe," giving more heat from the coals

After 4 to 6 barbecues, wash the fire base to remove drippings and ash. Be sure the fire base is thoroughly dry before using, since gravel may explode if heated when wet

Stack briquets in a pyramid. Soak lightly with charcoal lighting fluid Let stand one minute and light.

When the surface is covered with gray ash, spread coals evenly and the fire is ready for cooking. This method takes about 45 minutes.

Guides For Sewing or Buying Children's Clothes

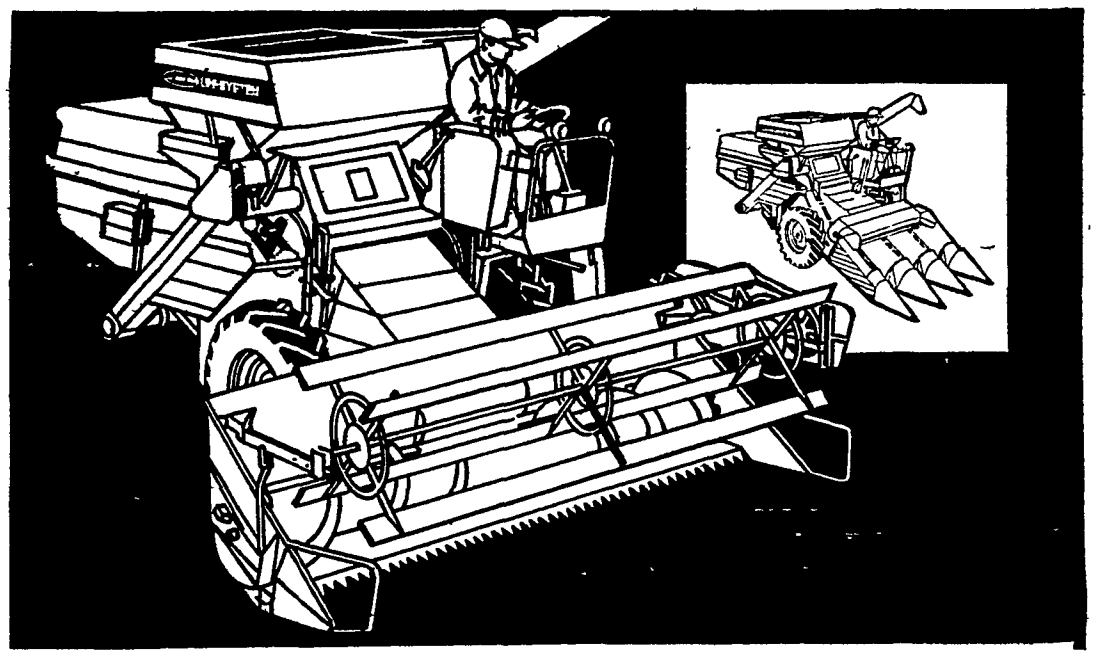
Shoulder seams are at the shoulder line, not drooping over the shoulder bone

Waistlines are midway between hip bone and end of rib cage.

Pants legs and sleeves don't drag.

When sewing at home, select a pattern nearest the child's measurements. Age is not a good guide in determining size. Take measurements and adjust the pattern before cutting the fabric. Age is not a good guide when buying ready made clothes.

For pants patterns, select the size that's closest to your child's waist measurement.



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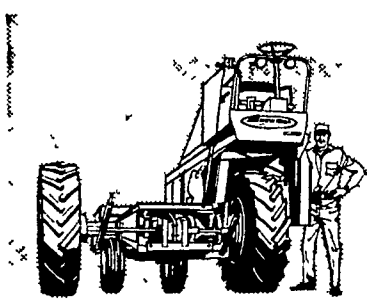

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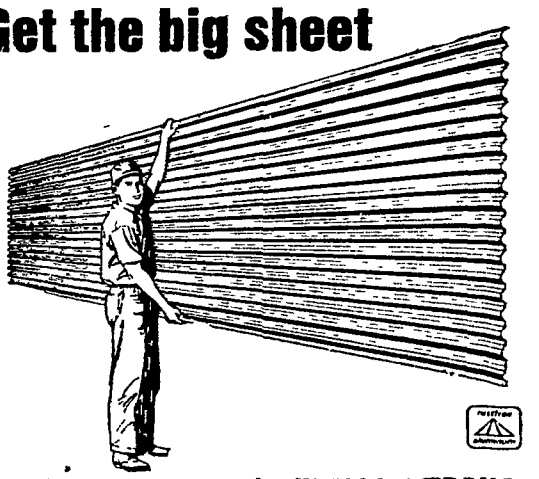

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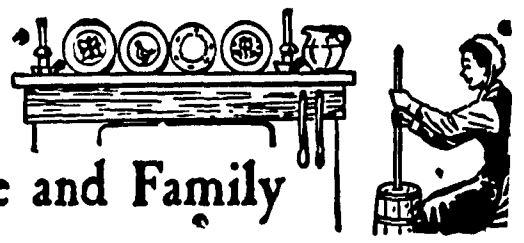

For the Farm Wife and Family

By Mrs. Richard C. Spence, Food Editor

For The Outdoor Chef

SPENCE

You can cook a different cut of beef over charcoal every Sunday all summer and still have some left over when you choose from a display of the tenderized meats at your meat counter Never before was there so much variety in roasts and steaks tender enough for charcoal cookery.

A good outdoor chef who appreciates the fine art of meat cookery practices lazy charcoal cookery He knows that all kinds of meat have greater tenderness, juiciness and good meat flavor if cooked over low heat so that the surfaces cook and brown rather than char Charred meat becomes bitter. Steaks and roasts may be cooked to rare, medium, or well-done even though the flames have died down before the cooking begins

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The rotisserie has brought a new dimension to meat cookery. Keeping in step with the variety in equipment is a wide choice of new roasts just right for spit cooking.

There are a few easy guides to use when deciding on a roast for the spit Rotisserie cooking is dry heat cookery just as ovenroasting is Only tender cuts of meat are recommended for these methods. The roasts should be tender, flavorful, and juicy when cooked on a spit by direct heat. Boneless, uniformly shaped roasts, five to six inches in diameter, are easy to balance on a spit and cook evenly. The boneless pork loin roast has all of these desirable characteristics and is a breeze to slice and serve.

Care should be taken not to overcook the pork roast If the cooking is done over charcoal the heat should be low so the roast does not char on the outside before it is cooked to the center The roast will take about one-third less time on the spit than in an open pan in the oven. It has been found in test kitchens that boneless pork loin roasts weighing 2½ to 3 pounds were rotisserie cooked to 165 degrees F. in 1½ to 2 hours The temperature continued to rise to 170 degrees F. (the recommended internal temperature for pork roasts) after they were removed from the heat.

Short ribs are newcomers to the outdoor grill. They should be cooked slowly to develop the full flavor and tenderness With the ribs placed on skewers, it is easy to turn several at one time.

BARBECUED SHORT RIBS ON SKEWERS

4 pounds short ribs
2 teaspoons dry mustard
⅛ teaspoon garlic powder
⅛ teaspoon chili powder
⅛ teaspoon cayenne pepper
½ cup catsup
1 tablespoon lemon juice
2 tablespoons molasses
Green peppers
Sandwich buns

Combine all ingredients except the short ribs, molasses, green peppers, and buns. Pour the mixture over the short ribs in a bowl and allow to stand several hours. Lift short ribs out of marinade and place several on each skewer, leaving a space of about 1 inch between each rib. Place short ribs on broiling rack and broil slowly, turning to cook evenly. Add molasses to remaining marinade and brush onto short ribs about 10 minutes before cooking is finished. The total cooking time should be about 40 minutes or until meat is fork tender.

Serve the short ribs on the skewers if you wish with green pepper cups holding the re-

(Continued on Page 13)

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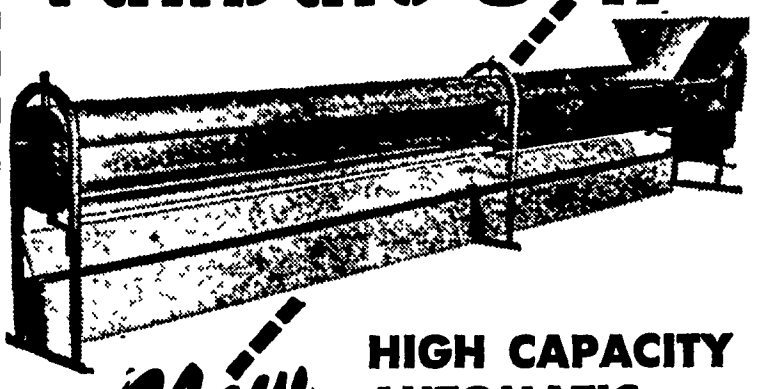

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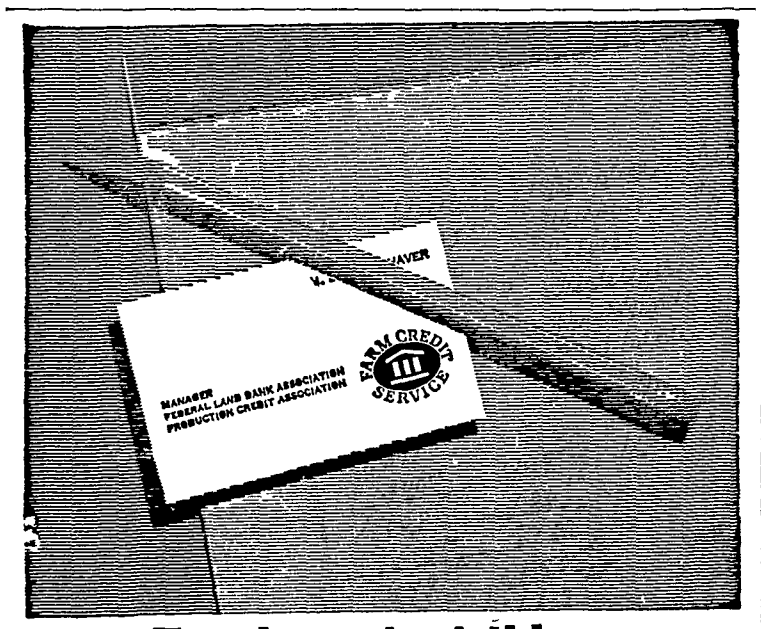

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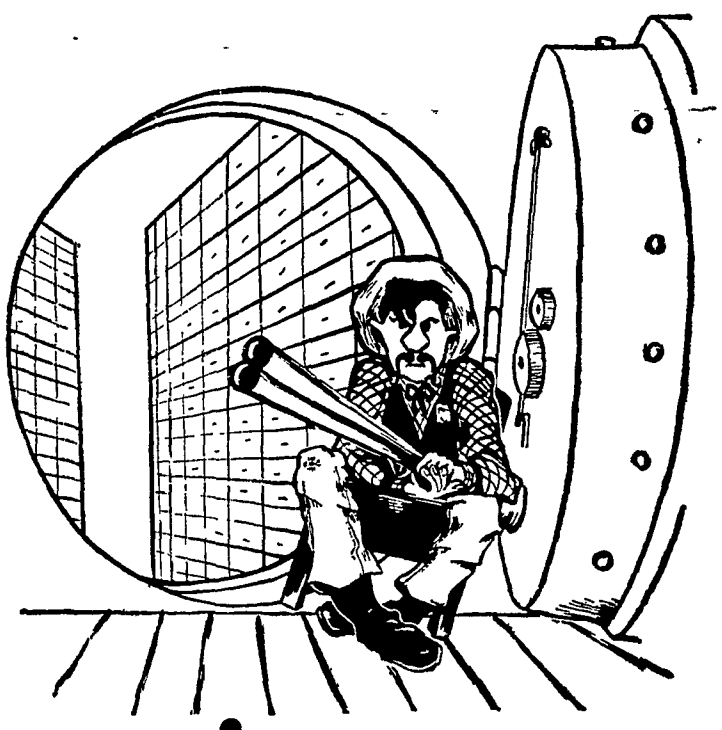

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For The Farm Wife

(Continued from Page 12)

maining marinade for dipping. The pepper cup holder is the bottom of a sandwich bun with the center removed to form a ring. Toast the tops of the buns and the centers to use for dipping into the marinade and sopping up the meat juices on the plate. 4 servings.

* * * *

GRILL-BROILED CHICKEN WITH SEASONED BUTTER BRUSH-ON

1 cup (2 sticks) butter
½ cup lemon juice
2 tablespoons (1 envelope) garlic salad dressing mix
4 broiler-fryer chickens, halved

Melt butter; blend in lemon juice and salad dressing mix. Wash and dry chicken. Skewer wings to body to stay flat during broiling. Brush with seasoned butter. Place on grill, cut side down, above hot coals. Turn about every 10 minutes. Brush often with seasoned butter Chickens are best when cooked slowly—average time is about 1 hour. If chicken seems to be cooking too fast, move further from the soals or spray a little water on coals to lower the heat. Makes 8 servings.

HAM KABOBS

1 1-pound 4-ounce can pineapple chunks
½ cup maple syrup
1 tablespoon dry mustard
2 tablespoons vinegar
1 tablespoon liquid shortening
½ teaspoon salt
Dash pepper
1½ pounds cooked ham, cut in 36 cubes (about 1-inch)
1 tablespoon cornstarch
2 medium-sized green peppers, each cut in 9 strips
6 cherry tomatoes

For marinade, drain pineapple chunks, reserving ½ cup juice. Thoroughly combine reserved pineapple juice, syrup, mustard, vinegar, liquid shortening, salt and pepper. Place ham in shallow baking pan. Pour marinade over ham. Cover; refrigerate 2 to 3 hours, turning occasionally. Remove ham from marinade; reserve marinade.

Place cornstarch in small saucepan. Gradually add marinade; stir until smooth. Bring to a boil, stirring constantly until thickened.

For each kabob, place 2 ham cubes on a 14-inch skewer. Insert skewer through one end of a green pepper strip; place 2 or 3 pineapple chunks on skewer; bring other end of green pepper strip up and put on skewer. Beginning with ham cubes, repeat 2 times. Brush kabobs with thickened marinade.

Place kabobs over hot coals or in broiler about 6 inches from source of heat. Cook about 10 minutes, turning frequently and brushing with thickened marinade. Place a cherry tomato on the end of each skewer Cook about 5 additional minutes. Makes 6 servings.

* * * *

LONDON BROIL

1 cup water
¼ cup red wine vinegar
1 tablespoon tomato paste
½-1 teaspoon garlic salt
½ teaspoon salt
¼ teaspoon pepper
1 bay leaf
1½ to 2-pound flank steak (high quality), scored
2 tablespoons butter, melted

In shallow dish prepare marinade by blending together water, vinegar, tomato paste, garlic salt, salt and pepper; add bay leaf. Place steak in marinade; cover and refrigerate overnight. Remove steak from marinade to broiler pan; transfer marinade to small pan and add butter. Broil meat (3-4 inches from source of heat) for 5-7 minutes, occasionally spoon marinade over top; turn and broil an additional 5-7 minutes or until desired degree of doneness. To serve: Spread top of steak with one of the following toppings. Slice steak in thin diagonal slices across the grain. Makes 6 servings.

WHIPPED BUTTER TOPPING: In a small mixing bowl beat ½ cup (1 stick) butter until light and fluffy; gradually add 2 tablespoons steak sauce and continue to beat until well blended. Makes ⅔ cup.

SOUR CREAM TOPPING: In a bowl mix 2 tablespoons chili sauce, 1 tablespoon chopped onion and 1 teaspoon horseradish thoroughly; fold in ½ cup dairy sour cream. Makes ⅔ cup.

FARM WOMEN 14 MEET

The Society of Farm Women, Group No. 14 met July 12 at the home of Mrs. Walter Himmelreich, Ronks R1. First vice president Mrs. Christian Landis presided.

Hostesses for the 24 members attending were Mrs. Himmelreich, Mrs Clarence Herr, Mrs. John Groff, and Mrs. Melvin Stoltzfus.

Mrs. Helen Eshleman, a past president of the County Society of Farm Women, spoke on "This is your life".

The next meeting will be a family picnic on August 9th, 6 30 p.m., at the Lampeter Community Park.

COUNTY FARM WOMEN PICNIC PLANNED AUG. 1st

Eighteen members of the Society of Farm Women and their families attended the covered dish picnic which was held at the Middle Creek Church pavilion July 8.

The county picnic for the Society of Farm Women will be held August 1 at 12 noon at Mumma Picnic Grove, Manheim.

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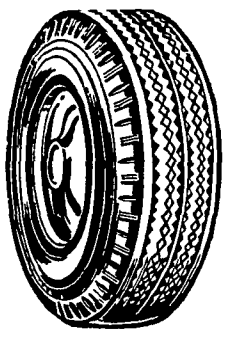

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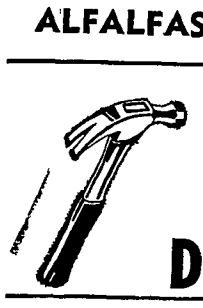

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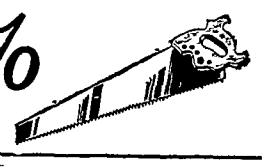

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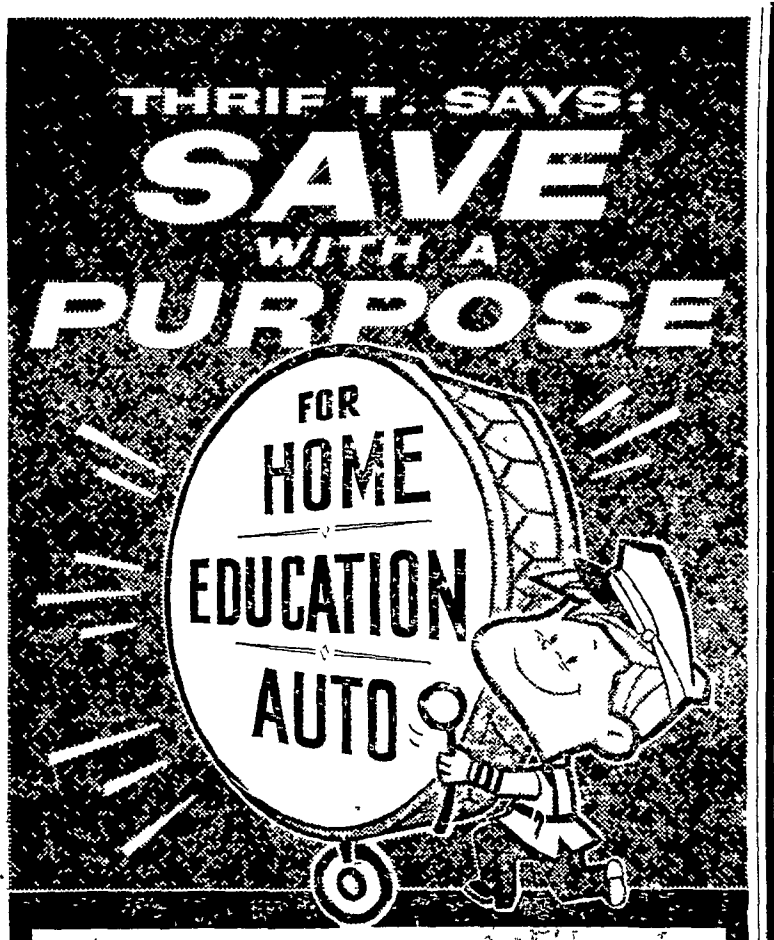

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PUBLIC SALE

BLACK AND WHITE
HOLSTEIN FARM
DAIRY COW SALE PAVILION

along Rt. 230 Bypass directly across from the Comet Outdoor Theatre, just west of Lancaster.

FRIDAY, JULY 21, 1967

8:00 P.M.

We will have free bus service from the Intercourse Bank at 7:30 P.M. The black & white bus will stop anywhere along the old Phila. Pike. It will take you directly to our sale and return to Intercourse.

65 Head of purebred cows.
Some classified excellent and very good.
Top records up to 20,000 milk & 800 fat.

Catalogs available.
12 Osborndale Ivanhoe daughters; 3 Kingpins; Milk and Honey Ivanhoe daughter; 1 - Seiling Rockman; 2 Rosase Shamrock Perseus — one 89 as a 2 yr. old; 5 Romandale Reflection Marquis.

2 years credit terms. Credit can be arranged prior to sale.

CHARLES C. MYERS, Owner

● County Grains

(Continued from Page 1)

will be largely completed by Saturday evening.

WHEAT "TOUGH"

Not much local wheat had been brought to the elevators as of Friday morning, and early measurements showed a "tough" quality. Some wheat was reported received in the Quarryville area Wednesday by one elevator operator, and a few loads in the western part of the county were reported Thursday.

While a good No 2 wheat should run 58 lbs to the bushel and no more than 13.5 percent moisture, one operator reported two, early local truckloads averaged about 57 pounds and 15 5 percent.

All grain, barley and wheat, coming to the elevators is being put through the driers, operators report.

PA. BARLEY CROP GOOD

In the state as a whole, the Pennsylvania Crop Reporting Service notes "Prospects bright for a banner barley crop" this year. PCFS reports yields of 80-90 bushels as "common".

Local reports are not quite as bright, however. One observer expressed some doubt about the quantity of barley raised this year: "I question whether there's as much barley around this year as people are saying; we haven't been getting it, and the season's nearly done." He added that a good part of the crop is probably being traded from farm to farm for feed.

Another operator said he had taken in as much barley this year as last, and estimated the crop was ample.

● Smucker Wins

(Continued from Page 1)

Stauffer, Ephrata R1; Marlin Groff, 1135 Beaver Valley Pike The boys were accompanied by Lampeter-Strasburg vo-ag teacher Gerald Kiger.

Soil Fertility Facts..

AMERICA'S FERTILIZER INDUSTRY IS MORE THAN 100 YEARS OLD.
IN THAT TIME COMMERCIAL PLANT FOOD HAS BECOME RECOGNIZED AS ESSENTIAL FOR AN EFFICIENT AMERICAN AGRICULTURE.
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WHEN FERTILIZER IS USED ON COMMERCIAL CROPS!
USDA SAYS MOST FARMERS REALIZE $3 to $4 RETURN ON EVERY DOLLAR THEY INVEST IN FERTILIZER.

PUBLIC SALE

— of —

STOCK and IMPLEMENTS

to be held

Wednesday, July 19, 1967

At R. D. 1 Bainbridge. Located 4 miles west of Elizabethtown, 1½ miles northeast of Bainbridge.

30 Registered Holstein Cattle

Allis Chalmers W.D. 45 tractor

New 13x28 tractor chains; A.C. 2 row corn picker; A.C. corn planter with fertilizer attachment; A.C. 3 bottom plow with depth wheel; A.C. 7' 80R mower; Arps Roto-flail snow blower with snap coupler - used 1 season; 8-N Red belly Ford with Souders manure loader; 20' bale elevator; 2 rubber tired wagons with sides, false endgates, & unloader; 13 disc Oliver Superior grain & fertilizer drill with ban seeding attachment; disc; cultipacker; harrow; Case #95 manure spreader on rubber; electric fence charger; David Bradly garden tractor; cultivator; snow plow; egg baskets; chicken feeders; feed cart; platform scales; Surge milking machine w/1 unit; 10 gal. water heater; wash tub; shovels; chains; log chains; cresote fence posts; potato crates; tray wheel barrow with rubber tire; ear corn by the ton; and numerous other items.

Sale of Implements to start at 11 a.m. Walter Dupes, auctioneer. Mervin Miller, clerk. At 1 p.m. the cattle will be sold by R. Austin Backus, Inc. Conditions will be made known by

Henry H. Stauffer

Watch for Sale Signs.

Livestock For Sale

For Sale—Purebred Yorkshire boars, bred gilts and open gilts. Carsass championship bloodlines. Willow Glen Farm, R.D. 1, Strasburg, Pa. Ph. AC 717-786-2562.

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For Sale: John Deere two row #227 mounted corn picker with multi lube greasing Excellent condition. Oliver Heisey, Saint Thomas, Pa. 17252. Phone 369-3684.

For Sale: Terrier mixed puppies. Children's companion Dependable farm dogs. $1 each. Ph 687-7946

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Purebred Yorkshire boars for sale, ready for service. Call 626-7738

Sale Register

WED JULY 19 – Public Sale of Implements (11 a m, Walter Dupes, Auct.) and Holstein cattle (12 30 p m., R Austin Backus, Auct.) at Bainbridge R1, 4 mi. W of Elizabethtown 1½ mi NE of Bainbridge Terms by Henry H Stauffer.

FRI JULY 21 at 8 p m. – Public Sale of Holstein dairy cows. Dairy Cow Sale Pavilion, W of Lancaster, along Rt 230 Bypass Terms by Charles C Myers, owner.

MON., JULY 31 at 4 P M.– Horse & Pony sale, Martin's Sales Stables, Blue Ball, Pa. Paul Z. Martin.

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(All Bred & Open Heifers)
WEDNESDAY, JULY 19
at 12:30 P.M.
BAINBRIDGE, PENNA.

At the farm just off Rte. 241, one and one-half miles northeast of Bainbridge, Pa. Watch for arrows off that rte. 5 miles west of Elizabethtown, Pa.

30 REGISTERED HOLSTEINS
(24 Bred Heifers starting to calve in Aug. — 6 Open yearlings)

Blood & T.B. tested within 30 days, Calf Vacc. Exam for preg., Eligible to ship anywhere.

FARM HAS BEEN SOLD — Mr. Stauffer has raised heifers to freshening age and sold them for several years. These heifers are in beautiful condition, wonderful type and nice pedigrees. They must all sell.

POPULAR SIRES REPRESENTED — 3 by Milk & Honey Ivanhoe — 3 by Lilac Hill Royal Master — 1 by Whirlhill Kingpin — Hayssen Hi Hope 1 — Skokie Creation 1 — Skokie Famous Duke — Arlinda Bellringer — HF Aaggie Keystone and 5 by a son of Gray View Skyliner.

GOOD RECORD DAMS — 1 from an 899-lb. dam; 1 from 708-lb. dam; 5 more from dams with 612 to 657 f. This is a real outstanding group that will please anyone, anywhere. Make sure you see them.

At 11:00 A.M. on this same date a full line of farm equipment will be sold starting on time. MAKE YOUR PLANS NOW TO ATTEND AND BUY FROM THIS OUTSTANDING GROUP!!

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Mgt. Specialist Offers Advice On Social Security

Don't overlook important business details during the busy summer months; keep Social Security records of your hired help up to date suggests W. T. McAllister, extension farm management specialist at the University of Delaware.

The money you withhold from your employees, plus the equal amount you add as the employer, must be paid to the Internal Revenue Service as soon as the amount reaches $100. It is due by the 15th of the following month after Social Security tax liability has reached $100.

Payment can be made to your local bank; the bank will forward it to IRS Or, you may send it direct to a Federal Reserve bank.

In either case, you will receive a federal depository receipt which is your official record that payment has been made File this form with the annual report you make on agricultural employees, Form 94" in January of each year, the specialist suggests.

Even though Social Security tax is not collected unless the employee is paid at least $150, the tax, at the rate of 8 8 percent. is due on the $150 at the time this level is reached Therefore, it is good business to withhold on all wages paid If the $150 level is not reached, return the amount withheld to the employee.

Remember, participation in Social Security is not voluntary for the worker or the farmer, McAllister says. The tax liability for the full 8 8 percent of the worker's wages is that of the employer. Although the employee pays one-half, it is up to the employer to collect this one-half at the time the worker is paid.

Angus Assn. Offers Performance Pedigrees

The American Angus Association announced recently what it claimed to a "first in the beef cattle industry" Effective August 1st, the association will offer performance pedigrees to members who are taking part in the Angus Herd Improvement Record Program

On the face of the new pedigree form will be three generations of ancestry. Individual measurements for weaning weights and grades, yearling weights and grades, weight ratios, and herd classification scores of all animals will be shown when this information is available. The pedigree form also will list the progeny record of the animal's sire and dam which can include carcass evaluation measurements, too, the association explains

On the reverse side of the pedigree are spaces for a complete production record of the animal's progeny If a cow, it will list the important production measure results and conformation scores of all her calves and yearlings. This may be up-dated each year to show her produce of dam record If a sire, the bull's progeny averages will be listed and these also may be brought up-to date each year.

All the information on the new performance pedigrees will be printed by the association's computer They are the first truly complete pedigrees listing all known productiveness results ever offered in the beef industry. Members wishing to receive these new pedigrees should contact the Breed Improvement Department in St. Joseph. The cost is $2 each.

COLD HURT FRUIT CROP

HARRISBURG—All Pennsylvania fruit crops will be lighter than usual because of subzero temperatures experienced earlier in the year, the State Department of Agriculture reports.

The sour and sweet cherry crops will be the lowest on record, according to information received by the Crop Reporting Service, while apple production may have been affected by poor pollinating weather.

The peach crop, the lightest in 29 years, will total only 600,000 bushels. This is less than half as large as last year's poor crop and only 27 percent of the 1961-1965 average.

Pears escaped with the least damage. Production for this year is estimated at 2,500 tons.

The green 4-leaf clover with white H's in each leaf is the national emblem of 4-H Clubs.

Graze Sorghum-Sudan Early, Specialist Says

There is a possibility of double returns from early grazing of sorghum-sudan, says Victor Plastow, associate county agent.

It is claimed that cattle will get more protein, more digestibility of energy and protein, and less fiber than when first grazing is delayed beyond a plant height of about 20 inches. In addition, Plastow notes, early grazing reduces losses from trampling and lodging. Researchers indicate this loss can be serious because the hybrids are more brittle and prone to breaking than other forages.

Although sorghum-sudan hybrids accumulate nitrates at slightly higher levels during early growth stages than later in the season, any incidence of nitrate toxicity from early grazing has been quite low, Plastow says. The higher nutritive values gained in early grazing usually far out-weigh any potential danger from nitrate.

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Farmers' Fertilizer

Farmers' Fertilizer Works

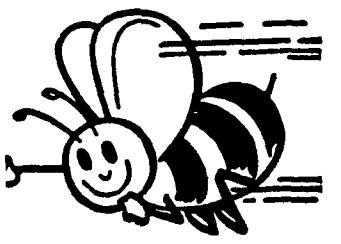
365 West Bainbridge St.
Elizabethtown, Pa.

Quality Fertilizer Since 1904

Phone 367-1211 Area Code 717

Agway

BEE-LINE SUPPLY CENTER



NOTICE To All DAIRYMEN!

SPECIAL SALE ON AGWAY CLEANSERS & SANITIZERS

NOW THRU JULY 29

SALE APPLIES TO BEE-LINE SUPPLY CENTER ONLY

(Former Farm Bureau Store, Lancaster)

YOU NAME IT! WE HAVE IT! To clean and Sanitize your Pipe Line Milker, Mechanical Bulk Tank, Vacuum System, Milking Machine & Utensils, Udder Washing, rubber parts care, etc.

All PRICES FOB WAREHOUSE and Sold in case lots only where cases apply.

		List Price	SALE PRICE
AGWAY ACID CLEANSER	4 - 1 Gal. per case	$ 3.70 per Gal.	$3.21 per Gal.
AGWAY, BULK TANK & UTENSIL CLEANER	6 - 9 lb. Cans per case	3.10 per Can	2.67 per Can
	20 lb. Carton	6.55 per Carton	5.41 per Ctn.
AGWAY IODOPHOR (Replaces IOSAN)	4 - 1 Gal. per case	3.47 per Gal.	3.02 per Gal.
AGWAY LIQUID BACTERICIDE	4 - 1 Gal. per case	1.55 per Gal.	1.43 per Gal.
AGWAY PIPELINE CLEANSER	25# Drum	8.45 per drum	6.97 per D
	50# Drum	14.90 per drum	12.29 per D
	100# Drum	29.26 per drum	24.13 per D
AGWAY RUBBER PARTS CLEANSER	12 - 5 lb. cans per case	2.05 per Can	1.80 per Can
AGWAY CLEANSER	100# Drum	17.60 per drum	15.49 per D
	25# Drum	5.16 per drum	4.54 per D

1 USED MOJONNIER DUMPING STATION with Ball Float, 20" Strainer. Good condition.

SALE PRICE $125.00

Agway's Farm Cleaning Program is recom mended by your major dairies in this area. Ask for your free Agway Farm Cleaning P rogram.